





1 fu AF  
LU 6132(US)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re patent application of: **Shahram Mihan et al.**

OK TO ENTER: /FT/

Serial No.: **10/572,816**

Filed: **March 22, 2006**

Examiner: **Fred Teskin**

For: **LOOP REACTOR WITH VARYING  
DIAMETER FOR OLEFIN  
POLYMERIZATION**

Group Art Unit: **1796**

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

February 9, 2009

**AMENDMENT UNDER 37 CFR 1.116**

This is in response to the Final Office Action dated November 14, 2008 in the above-identified application. This response is being timely filed on February 9, 2009.

Please amend the above-identified U.S. Patent Application, as follows: